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PTO/SB/05 (03-01)

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

|                        |                                |
|------------------------|--------------------------------|
| Attorney Docket No.    | 10488/14:1                     |
| First Inventor         | Kenneth J. Hines               |
| Title                  | Dynamic Control Graphs for ... |
| Express Mail Label No. | EL729018007US                  |

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages **127**] (preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets **73** ]
5. Oath or Declaration [ Total Pages **1** ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of (when there is an assignee)  Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Unsigned Combined Declaration and Power of Attorney
17.  Other: **tion and Power of Attorney**

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No \_\_\_\_\_

Prior application information Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

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| <input checked="" type="checkbox"/> Customer Number or Bar Code Label | 3528<br>(Insert Customer No. or Attach bar code label here) |                                   | <input type="checkbox"/> Correspondence address below |          |                  |
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| Name (Print/Type)   | Steven J. Munson  | Registration No. (Attorney/Agent) | 47,812  |          |                  |
| Signature   | <i>St J. Munson</i>   |                                   |   | Date     | 6/22/01          |

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jc903 U.S. PTO  
09/889082  
06/22/01

Application No.:

Filed:

Inventor: Kenneth J. Hines

Title: **DYNAMIC CONTROL GRAPHS FOR ANALYSIS  
OF COORDINATION-CENTRIC SOFTWARE DESIGNS**

Docket No.: 10488/14:1

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Typed or printed name of person signing  
certificate

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Attachments:

- Patent Application, including 127 pages of specification and claims
- Seventy-three sheets of drawings
- Utility Patent Application Transmittal
- Combined Declaration and Power of Attorney (unsigned)
- Return receipt postcard